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Docket No.: PF-0339-1 DIV

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on ______ By: _____ Printed:

Arlan Ball

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bandman et al.

Title:

NEW HUMAN INTEGRAL MEMBRANE PROTEIN

Serial No.:

09/265,710

Filing Date:

March 9, 1999

Examiner:

Ulm, J.

Group Art Unit:1646

Commissioner for Patents Box Non-Fee Amendment Washington, D.C. 20231

AMENDMENT TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;

2. Amendment Transmittal Fee Sheet (1pg., in duplicate);

3. Response to Office Action (pp., in duplicate)

The fee has been calculated as shown below.

Claims	Claims After Amendment	•	Claims Previously Paid For	Ξ	Present Extra		Than Entity Fee	Additional Fee(s)
Total Claims	25	•	29	=	0	\$18		\$0
Indep. Claims	5		5	"	0	\$78		\$0
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TOTAL

\$ 0.00

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The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Date: 8/15/00

Respectfully submitted

INCYTE GENOMICS, INC

Adam Warwick Bell

Reg. No. 43,490

Direct Dial Telephone: (650) 621-7542

3160 Porter Drive Palo Alto, California 94304 Phone: (650) 855-0555 I hereby critify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

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Adam (Sell)

Docket No.: PF-0339-1 DIV

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Commissioner for Patents Washington, D.C. 20231

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated 5/15/00 (Office Action), Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

IN THE CLAIMS

Please cancel claims 22, and 36-39, without prejudice.

Please amend claims as indicated below. For the Examiner's convenience, the non-amended pending claims are also listed below.

- 1. (Once Amended) A substantially purified human integral membrane protein comprising the amino acid sequence of SEQ ID NO:1 [or fragments thereof].
- 2. (Once Amended) A substantially purified variant of human integral membrane protein having at least 90% amino acid identity to SEQ ID NO:1 [and which retains at least one

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